

DATA

Data to be used:

The data is a set of information regarding the severity of an accident - Physical Injury or Property Damage. With over 190,000 accidents, there is enough data to accurately train and test a model to facilitate results. The data includes 37 variables per accident which include the key ones to determine impact of speed and weather on injury and physical damage.

Data Source:

Through the Capstone Coursera project, a link was provided to download the detailed information for this project.

Data-Collisions.csv

<https://s3.us.cloud-object-storage.appdomain.cloud/cf-courses-data/CognitiveClass/DP0701EN/version-2/Data-Collisions.csv>

This data is the result of information taken by the Seattle Police department from January 1, 2004 through May 20, 2020.